

TEC-GUARD



- Improved Oxidation Stability
- Improved Fuel Economy
- Advanced Performance in Cold Weather
- Formulated for Extended Drain Cycles

EXTREME

TEC-GUARD EXTREME FULL SYNTHETIC HD 5W-40 CK-4

TEC-GUARD® Extreme Full Synthetic HD 5W-40 CK4 is a mixed-fleet engine oil formulated to minimize operating costs in naturally aspirated and turbocharged four stroke diesel engines where CK-4 or SN service category and SAE 5W-40 oils are recommended.

APPLICATIONS

API CK-4, CJ-4, CI-4+
API SN, SM, or SL
ACEA E9-16
CUMMINS CES 20086, CES 20081
CAT ECF-3, ECF-2
Detroit Diesel DFS93K222, 218
MACK EOS-4.5
VOLVO VDS-4.5

FORD WSS-M2C171-F1
MB-Approval 228.31
MAN 3575
RENAULT VI RLD-4
MTU 2.1
DEUTZ DQC III-10 LA Allison
TES-439

Test Method	
Viscosity: cSt @ 40°C	86.8
Viscosity: cSt @ 100°C	14.2
Viscosity Index	170
Sulfated Ash, m%	<1.0
Pour Point, °C	-37
HTHS @ 150°C	229
Flash Point, °C (COC)	229
Total Base Number, mg KOH/g	10.0
PHOSPHORUS, M%	0.111